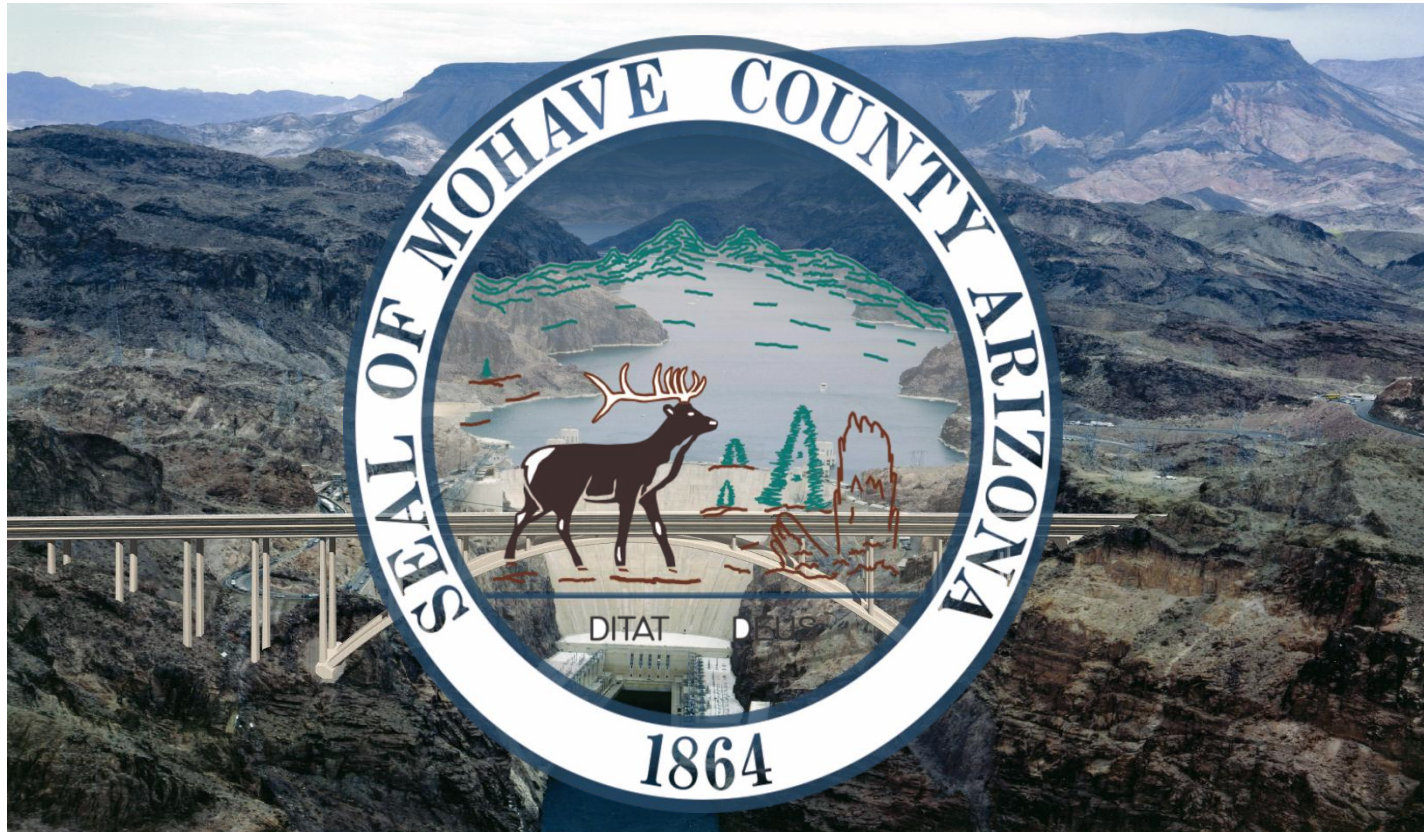


MOHAVE COUNTY LEPC

AIR AMBULANCE COMMUNICATIONS SOP





Air Ambulance Communications SOP Overview



In an effort to better coordinate air-to-ground communications between field personnel and air ambulance aircraft the Mohave County Fire Officers Association and the Mohave County Local Emergency Planning Committee developed and adopted the Mohave County Regional Air Ambulance Communications SOP on June 26, 2012.

Mohave County Public Safety Agencies have agreed to follow the SOP's recommended VHF frequency programming data and their naming during field response activities with medical aircraft communications.



Dispatch Center Operations

The requesting agency dispatch center shall provide the air ambulance service provider incident scene information as well as an assigned air-to – ground channel at the time of service request.

The dispatcher shall obtain and or verify this air-to-ground channel assignment with field level command working the incident prior to providing information to the air ambulance service provider.



Fire / EMS / Law Enforcement First Responder

The responding agency providing incident command at an incident requesting an air ambulance service shall provide to their dispatching agency an assigned air-to-ground channel (as noted in the SOP)

The Incident Commander or their designee shall monitor that channel for radio traffic from the responding service provider to ensure timely and clear air-to-ground communications is maintained.



First Responder Operations – Continued

If air-to-ground communications is poor or not established with the incoming air ambulance service provider, the IC shall contact their dispatch center for assistance while monitoring the assigned channel.

First Responders should not change their air-to-ground channel unless directed by their dispatch centers first.

The Agency Dispatch Center shall re-contact the air ambulance service provider and verify channel assignment with the responding aircraft, then if necessary recommend to the IC a secondary channel to establish communications.

Channel Naming and Frequency Data Information

| | | | |
|-----------|---------|-------------------|---------------------|
| Primary | VFIRE21 | RX 154.2800 (CSQ) | TX 154.2800 (NO PL) |
| Secondary | WAX D | RX 154.3550 (CSQ) | TX 154.3550 (173.8) |
| Other | VMED28 | RX 155.3400 (CSQ) | TX 155.3400 (NO PL) |
| Other | VLAW31 | RX 155.4750 (CSQ) | TX 155.4750 (NO PL) |

Note: All frequencies are Narrowband compliant 12.5 KHz channel width.
VLAW31 can interfere with the use of the Arizona AIRS System.

Problem ID and Resolution

Any communications problems during an incident should be immediately reported to the Incident Commander who will follow agency procedures to resolve the problem.

Following an incident, report unresolved problems with channel usage directly to your 911 Center Communications Coordinator / Dispatch Supervisor

Report any problems with the WAX –D channel to the Mohave County Fire Officers Association.

County Contact



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